

Doxorubicin hydrochloride (liposomal)

LIP-oh-som-al dox-oh-ROO-bi-sin

Brand Name: Doxil



Liposomal doxorubicin hydrochloride (HCl), also known as Doxil, belongs to the class of drugs called antineoplastics. These medicines slow or stop the growth of cancer cells.

HIV/AIDS-Related Uses

Liposomal doxorubicin HCl was approved by the FDA on November 17, 1995 for the treatment of AIDS-related Kaposi's sarcoma (KS) in patients whose bodies cannot tolerate other cancer medicines or whose KS has advanced despite treatment.

Dosage Information

Liposomal doxorubicin HCl comes in liquid form that is given by intravenous administration.

Contraindications

Individuals should tell a doctor about any medical problems before taking this medicine.

Possible Side Effects

Along with its desired effects, liposomal doxorubicin HCl can cause some serious unwanted effects, including unusual tiredness or weakness; loss of strength or energy; fever or chills; facial swelling; headache; low blood pressure; shortness of breath; cough or hoarseness; lower back or side pain; painful or difficult urination; sore throat; sores in mouth and on lips; black tarry stools; unusual bleeding or bruising; blood in urine or stools; pinpoint red spots on skin; allergic reaction; fast or irregular heartbeat; swelling of feet and lower legs; troubled breathing; pain at injection site; reddening, scaling, swelling, or ulceration of skin; chest pain; fluid retention; and infection. Individuals should tell a doctor if they have symptoms of any of these side effects.

Less serious side effects of this medicine may not be serious and may lessen or disappear with continued use of this medicine. Less serious side effects include diarrhea; nausea and vomiting; oral moniliasis (creamy white, curd-like patches in mouth or throat that cause pain when eating or swallowing); abdominal pain; loss of appetite; constipation; headache; mucous membrane disorder; pain; tingling; burning; or prickly

sensations; sore throat; rash; loss of hair; and dry skin. Individuals should tell a doctor if these side effects continue or are bothersome.

Drug and Food Interactions

A doctor should be notified of any other medications being taken, including prescription, nonprescription (over-the-counter), or herbal medications.

Clinical Trials

For information on clinical trials that involve Doxorubicin hydrochloride (liposomal), visit the ClinicalTrials.gov web site at <http://www.clinicaltrials.gov>. In the Search box, enter: Doxorubicin hydrochloride (liposomal) AND HIV Infections.

Manufacturer Information

Doxorubicin hydrochloride (liposomal)
ALZA Corporation
1900 Charleston Road / PO Box 7210
Mountain View, CA 94039-7210
(800) 227-9953

Doxil
Ortho Biotech
P.O. Box 6914
430 Rt. 22 East
Bridgewater, NJ 08807-0914
(800) 682-6532

For More Information

Contact your doctor or an AIDSinfo Health Information Specialist:

- Via Phone: 1-800-448-0440 Monday - Friday, 12:00 p.m. (Noon) - 5:00 p.m. ET
- Via Live Help: http://aidsinfo.nih.gov/live_help Monday - Friday, 12:00 p.m. (Noon) - 4:00 p.m. ET